

09/201,672

000734CIP

IN THE CLAIMS:

Please amend the claims for the claims as follows:

1
36. A method for providing information from a web server, said method comprising:
receiving at said web server a request for information, said request being received
over the Internet from a mobile communication device, said request not
including a position ~~solution~~ information of said mobile communication
device;
transmitting, from said web server to a location server, a request for a position of
said mobile communication device;
receiving from said location server said position of said mobile communication
device and in response to receiving said position, providing, from said
web server, information associated with said position to said mobile
communication device.

C1
2
37. The method of claim 36 wherein said mobile communication device comprises a
Satellite Positioning System (SPS) receiver and a wireless communication system.

3
38. The method of claim 37 wherein said SPS receiver determines a plurality of
pseudoranges to a corresponding plurality of SPS satellites and said wireless
communication system transmits said plurality of pseudoranges for receipt by said
location server.

4
39. The method of claim 38 wherein said location server transmits satellite
information to said mobile communication device and wherein said SPS receiver
receives said satellite information and determines said plurality of pseudoranges
based on said satellite information.

5
40. The method of claim 38 wherein said location server receives said plurality of
pseudoranges and determines said position of said mobile communication device

C

09/201,672

000734CIP

based on said plurality of pseudoranges.

6
41b

1

The method of claim 36 wherein said web server receives, from said location server, said position of said mobile communication device.

7
42

6

The method of claim 41 wherein said web server initiates said request for said position information in response to said request for information over said Internet from said mobile communication device.

8
43

7

The method of claim 42 wherein said web server and said location server are in one computer system.

9
44

7

The method of claim 43 wherein said web server also functions as an application server.

10
45

7

The method of claim 44 wherein said information associated with said position comprises location-based service information related to said position of said mobile communication device.

-46.

The method of claim 36 wherein said web server and said location server are in one data processing system.

17
47

A method for providing information from a location server, said method comprising:

receiving, at said location server, a request, from a web server, for a position of a mobile communication device, said request being initiated by said web server after receiving a request for information over the Internet from said mobile communication device, said request for information from said mobile communication device not including a position ~~solution~~ information of said mobile communication device;

logically distinct but physically co-located

09/201,672

000734CIP

transmitting from said location server to said web server said position of said mobile communication device, wherein said web server uses said position to provide information associated with said position to said mobile communication device.

48. The method of claim ¹⁶47 wherein said location server and said web server are in one data processing system.

¹⁷49. The method of claim ¹⁶47 wherein said mobile communication device comprises a Satellite Positioning System (SPS) receiver and a wireless communication system.

¹⁹50. The method of claim ¹⁸49 wherein said SPS receiver determines a plurality of pseudoranges to a corresponding plurality of SPS satellites and said wireless communication system transmits said plurality of pseudoranges for receipt by said location server.

²⁰51. The method of claim ¹⁹50 wherein said location server transmits satellite information to said mobile communication device and wherein said SPS receiver receives said satellite information and determines said plurality of pseudoranges based on said satellite information.

²¹52. The method of claim ¹⁹50 wherein said location server receives said plurality of pseudoranges and determines said position of said mobile communication device based on said plurality of pseudoranges.

²²53. The method of claim ²¹52 wherein said web server and said location server are in one computer system.

²³54. A method in a mobile communication device for providing information, said method comprising:

logically distinct but physically co-located

09/201,672

000784CIP

transmitting over the Internet a request to a web server for information, said web server, in response to said request, causing a location server to determine a position of said mobile communication device, said request not including ~~a position solution~~ information of said mobile communication device; receiving information associated with said position of said mobile communication device, said receiving being in response to said web server receiving said position which was requested from said location server.

24
55

23

The method of claim 54 wherein said mobile communication device comprises a Satellite Positioning System (SPS) receiver and a wireless communication system.

25
56

24

The method of claim 55 wherein said SPS receiver determines a plurality of pseudoranges to a corresponding plurality of SPS satellites and said wireless communication system transmits said plurality of pseudoranges for receipt by said location server.

26
57

25

The method of claim 56 wherein said location server transmits satellite information to said mobile communication device and wherein said SPS receiver receives said satellite information and determines said plurality of pseudoranges based on said satellite information.

27
58

25

The method of claim 56 wherein said location server receives said plurality of pseudoranges and determines said position of said mobile communication device based on said plurality of pseudoranges.

28
59

1

The method of claim 58 further comprising:
determining at said web server whether a position of said mobile communication device is required to service said request for information;

Jul-23-2003 15:21

From-G-206

+

T-990 P.008/011 F-799

09/201,672

000734CIP

wherein said transmitting said request for a position of said mobile communication device is in response to a determination that a position of said mobile communication is required to service said request for information.

²⁹
60. The method of claim ²⁸39 wherein said web server transmits said request for a position of said mobile communication device through an application server; and, said application server performs service management.

³⁰
61. The method of claim ²⁹60 wherein said service management comprises subscriber management.

C1
corr'd
¹¹
62. The method of claim ¹36 wherein said information associated with said position comprises SPS-related information related to said position of said mobile communication device.

¹²
63. The method of claim ¹36 wherein said information associated with said position of said mobile communication device includes GPS navigational information.

¹³
64. The method of Claim ¹36 wherein said information associated with said position of said mobile communication device includes location-specific services.

¹⁴
65. The method of claim ¹36 wherein said information associated with said position of said mobile communication device includes representations of cellular use demographics.

¹⁵
66. The method of claim ¹36 wherein said information provided by said web server includes said position of said mobile communication device.

Jul-23-2003 15:21

From-G-206

+

T-990 P.009/011 F-799

09/201,672

0007B4CIP

C1
concl.

16
67

The method of claim 36 wherein said information associated with said position of said mobile communication device includes data to aid said mobile communication device itself to determine its position.